

## STATE FIRE MARSHAL

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CAL FIRE—OSFM  
90 Years of Service

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## MESSAGE FROM THE CHIEF

Welcome to the June 2013 edition of the CAL FIRE - Office of the State Fire Marshal newsletter. This month focuses on the activities of each division within the OSFM and illustrates the dedication of a small group of committed individuals. Of course, our successes are not possible without the continued support of our partners in fire and law enforcement, industry, and other statewide agencies.

Construction projects continue to keep the Fire and Life Safety Division busy with oversight that includes the new California Health Care Facility in Stockton. This project is housed on 250 acres and involves more than 70 buildings. This is only one of several statewide projects that the division continues to oversee. Every other division within the OSFM is busy with several highly visible projects. Examples include: the continued progression of the work of State Fire Training and the mission alignment; the efforts of the Fire Engineering Division to reduce the illegal fireworks requiring disposal; new construction projects that the Pipeline Safety Division is overseeing; the focused review of the State Responsibility Area and continuous efforts to strengthen the California Fire Plan; the review of the 2013 California Codes to prepare for available publication by July 1, 2014; and efforts by the California All Incident Reporting System (CAIRS) to provide data necessary at the national level and to assist local fire service. In every case, each division and program strives to provide the best service to our partners and the citizens of California.

On the topic of partners, I want to thank everyone who was able to join the CAL FIRE-OSFM in marking the 90<sup>th</sup> Anniversary of the office. It was overwhelming to see so many people share in the moment and to have five State Fire Marshals join in the activities.



California State Fire Marshals from left to right: Kate Dargan (2007-2009); Ronny J. Coleman (1992-2000); Tonya L. Hoover (2009-Present); James McMullen (1985-1992); Ruben Grijalva (2004-2007)

With our wildland fire season "heating" up and educating our public even more important about the dangers and necessary prevention measures of wildland fire, please check out the website [www.readyforwildfire.org](http://www.readyforwildfire.org) for helpful information about wildland fire prevention.

As always, be safe out there and thank you for all that you do to keep your communities safe from fire.

TONYA L. HOOVER  
State Fire Marshal

## STATE FIRE TRAINING DIVISION

**Achieving National Recognition**

In previous editions of the OSFM Newsletter we updated you on our State Fire Training (SFT) Mission Alignment project. One component of Mission Alignment is achieving national recognition. In part, this is an effort to achieve accreditation from both the International Fire Service Accreditation Congress (IFSAC) and the Fire Service Professional Qualifications System (Pro Board). State Fire Training has been making steady progress on this project. This article provides an update on some the most recent accomplishments.

**Pro Board 2013 Accreditation Training Conference**

On January 18-19, 2013 Chief Hoover, Chief Richwine and SFT Staff attended this annual conference in San Diego. While Chief Hoover provided comments and a welcome during the opening session, Chief Richwine and staff had the opportunity to participate in numerous sessions and workshops during the remainder of the conference. In addition to the very contemporary and valuable information we received from other states currently participating in the Pro Board, we had the opportunity to meet with the Department of Defense Certification Program Manager and discuss how they administer their program and gather some first impressions on how we might be able to interface with them. Participation in this conference allowed us to discuss the practical application of Pro Board requirements rather than just reading them and drawing our own conclusions about implementation.

**Achieving National Recognition Link on SFT Web Page**

We recently launched a new "Quick Links" tab on the State Fire Training Web Page. Right now this location contains two documents: first, a copy of the document *Achieving National Recognition for the California Fire Service Training and Education System (CFSTES) - Why is it Important?* which was published in August 2012 and a copy of the current Project Plan dated March 26, 2013. This tab on the web page will be populated with additional information in the future. The link is <http://osfm.fire.ca.gov/training/NationalRecognition.php>

**Beta Site Concept**

By expanding our partnership with our Accredited Regional Training Programs (ARTP) and Accredited Local Academies (ALA), we have the potential to have over thirty (30) academies participate in assisting us with our capstone testing. We have proposed to both IFSAC and Pro Board that, as we begin our actual implementation, we will select an ARTP close to Sacramento to utilize as a beta test site. This concept will allow us to test our policies, procedures and capstone testing protocols before rolling them out for statewide implementation. We can also attempt to schedule our peer review site visits to coincide with testing at the beta site. Both IFSAC and Pro Board are comfortable with this proposal and we will proceed accordingly.

**Test Question Data Base**

While at the Pro Board Conference in San Diego, we learned that many of the other states are utilizing Performance Training Systems (PTS) as a source for test bank questions used in developing their capstone tests. We have ordered PTS test banks for Fire Fighter 1, Haz Mat Awareness and

## STATE FIRE TRAINING DIVISION (Continued)

Operations and Wildland Firefighter. These test banks are validated and referenced back to the NFPA Professional Qualifications Standard and nationally available text books. Our Fire Fighter 1 Curriculum Development Cadre will utilize these test banks to develop a series of capstone tests for our use in administering IFSAC and Pro Board Certification.

### Procedures

We have completed a thorough review of all the IFSAC and Pro Board policy requirements. Using examples from other participating states we have developed draft procedures for our use. SFT staff will now need to effectively and efficiently integrate these procedures into our current business practices. Although we continue to make progress on this important component of Mission Alignment, there remains a great deal of work to accomplish. Please check our website for further information <http://osfm.fire.ca.gov/training/NationalRecognition.php>.

### **New FTEP Class Approved: AAIM for A Higher Level of Incident Management!**

The Statewide Training and Education Advisory Committee (STEAC) and the State Board of Fire Services have both recommended to the State Fire Marshal to approve the new Advanced All-Hazards Incident Management (AAIM) training program as an FSTEP class.



The class was delivered in May 2013 as a second pilot class to 4 statewide incident management teams (IMT). These teams included; Los Angeles County Fire Department IMT, Sacramento Regional Area IMT, CAL FIRE IMT and the U.S. Coast Guard Pacific Area Incident Management Assistance Team (IMAT). Each team was led through a series of complex scenarios prefaced with classroom technical information to support problem solving and Socratic discussions. The training program is intense and the scenarios are both realistic and plausible.

A website has been set-up ([www.californiafiretraining.org](http://www.californiafiretraining.org)) to help communicate the goals and prerequisites of this training program. The web site is a valuable resource for any incident manager as it provides a list of links to specific resources, agencies, plans and laws. Approved AAIM instructors will be provided with a password to access the login area of this website. The login area contains all the course planning documents, coaches manual, facilitator guide, along with all the video inputs necessary to delivery this class as designed. The website also identifies the members of the development cadre and contact information if you are interested in learning more about how to host or deliver a class in your area.

### **Follow State Fire Training on Twitter**

The Office of the State Fire Marshal, State Fire Training (SFT) is now on Twitter, the social networking tool that allows followers to receive “tweets” – brief messages of interest. SFT will be tweeting fire service training related information and updates. This is one more way in which SFT is trying to reach out to approximately 4886 registered instructors, 100,000 students and various other stakeholders.

The SFT Web site, [www.osfm.fire.ca.gov/training/training.php](http://www.osfm.fire.ca.gov/training/training.php) features a button which links to the Twitter page. The SFT Twitter handle is sftnews4u.

## STATE FIRE TRAINING DIVISION (Continued)

### **OSFM Approves Imperial Valley College for Accreditation**

Imperial Valley College (IVC) Fire Academy has become the newest Accredited Regional Training Program (ARTP) within the State Fire Training system. IVC celebrated its 50<sup>th</sup> anniversary in 2012 and serves a unique and underserved corner of the state. Imperial County covers more than 46,000 square miles much of which is below sea level. IVC provides educational and vocational education in this area of limited educational resources.



Interestingly, IVC has partnered with the energy industry in the development and education of renewable energy like solar, wind, and geothermal. This partnership will help leverage the fire academy into the future; training firefighters how to deal with alternate energy emergencies.

The accreditation site visit team was impressed with the level of commitment to the fire academy and fire science programs by the college administration. Victor Jaime, IVC President, demonstrates his personal commitment to public safety by serving as a Board Member of the San Diego Burn Foundation. Doctor Jamie was also instrumental in enacting a county wide ban on fireworks in Imperial County. Doctor

Jamie understands that, in a county with high unemployment, the fire academy program provides access to careers in the fire service locally and statewide. IVC delivers core Fire Science classes as well as runs a full time fire academy.

The fire academy program is strengthened even further with the commitment of the local fire agencies in the Imperial/Calexico area. The IVC Advisory Committee consists of local area fire departments that provide information to the Fire Technology Coordinator on the number and types of classes that they would like to see offered at IVC. They support the fire academy by providing instructors, adjunct instructors, loaned and/or donated tools and equipment along with supplies.



### **Temporary Removal of Fire Inspector Course Plans from SFT Web Site**

For the purpose of updating documents, the Course Plans for the Fire Inspector series have been temporarily removed from the Instructor Resources tab on the State Fire Training (SFT) web site.

These documents were originally developed prior to the implementation of the new SFT Curriculum Development Guidelines and therefore need to be reformatted and revised to fit into the new guidelines. It is anticipated that they will return to the web site no later than August 1, 2013, at which time classes may be scheduled for delivery.

As this curriculum has not been available as anticipated, the transition period for phase out of the old Fire Prevention courses and implementation of the new Fire Inspector courses will be extended to December 31, 2014. An updated Transition Plan reflecting this change can be found on the SFT website.



## PIPELINE SAFETY DIVISION

The Pipeline Safety Division has continued to be busy with increased pipeline construction activity. The table below shows the most current “hazardous liquid pipeline” new construction and relocation projects already in progress or soon to start for 2013 in the state of California:

Name of Pipeline Operator	City and/or County of Project	Summary of Project
Kinder Morgan	Hercules/Contra Costa County	5000 feet of existing pipeline to be replaced and relocated
Kinder Morgan	Port of Oakland Alameda County	Replace and relocate two pipelines
Phillips 66	Fresno County	Replace 5 miles of existing pipeline
Phillips 66	San Luis Obispo County	Construct 5 miles of new pipeline
Plains	Kern County	3 new “Highly Volatile Liquid” pipelines (each 17 miles in length)
Plains	Burbank/L.A. County	Relocate existing 20-inch diameter pipeline
ERG Energy	Santa Maria/Santa Barbara County	Construct two new parallel 8-inch diameter pipelines (each 2.6 miles in length)
Kinder Morgan	Laguna Hills/Orange County	Replace and relocate 1380 feet of existing pipeline
VOPAK	Wilmington/L.A. County	Relocate three 16-inch diameter pipelines (new lines are complete but “tie-ins” still need to be done)
ChemOil	Long Beach Harbor – Carson/L.A. County	Construct new 20-inch diameter pipeline (3 miles in length)
Kinder Morgan	Ontario Airport/ San Bernardino County	Replace and relocate pipeline between Ontario Terminal and Ontario Airport

For further information on these projects, please contact our Lakewood Office at (562) 497-9100.

**IMPORTANT TRAINING:** The Pipeline Safety Division is pleased to announce the following course (s):

Pipeline Safety Training for First Responders

June 22, 2013                      Library Community Room  
200 Civic Plaza, Dublin, CA

Register online at:

<http://www.cce.csus.edu/conferences/calFire/pst/docs/SFTpipelineTrainingFlyerV2.pdf>

## FIRE ENGINEERING/ARSON BOMB DIVISION

The Office of the State Fire Marshal is proud to announce the graduation of Jason (JD) DeWitt from the CAL FIRE Regular Basic Course #54 (POST) at the CAL FIRE academy. JD graduated from the class on May 24, 2013. Congratulations to JD for a job well done!

The OSFM has been involved in the follow-up of the implementation of Senate Bill 1394 (Lowenthal). There will be a meeting/teleconference with all smoke alarm manufacturers on July 10, 2013 from 10-noon PST at the OSFM office at 1131 S Street, Sacramento. For more information concerning this meeting/teleconference, please contact the Fire Engineering Division.

The fireworks season is approaching and we have information related to fireworks on our web site. Please click the following link for this important information: [http://osfm.fire.ca.gov/strucfireengineer/strucfireengineer\\_fireworks.php](http://osfm.fire.ca.gov/strucfireengineer/strucfireengineer_fireworks.php)

If fire and law enforcement agencies wish to have the OSFM dispose of confiscated fireworks, the collection form must be filled out and transmitted to the OSFM within three days of confiscation.



## FIRE AND LIFE SAFETY DIVISION

The Fire & Life Safety Division provides regulatory oversight for both plan review and construction inspection for the California Department of Correction and Rehabilitations (CDCR) Correctional facilities.

One of the many challenges facing the Fire & Life Safety Division is managing the construction of more than 70 building on 250 acres known as the California Health Care Facility (CHCF) in Stockton. The CDCR's goal is to provide secure, safe, cost-effective, energy efficient and sustainable facilities that will house and treat 2,855 adult male inmate-patients with serious or chronic medical and mental health needs.

This new facility will focus on health care within the context of a correctional setting appropriate for the inmate-patient population. CHCF Stockton is part of the effort that includes both new construction, as well as the repurposing and remodeling of existing facilities. The project site includes housing, clinical facilities, inmate visiting, rehabilitative programming, food service facility, and outdoor therapy areas. Site development included improvements to utility systems such as electrical supply and distribution, water, sewer, storm water collection and drainage, natural gas supply and distribution, and telecommunications.

The project which broke ground in early 2012 will receive its first inmate-patients July 23, 2013. The Fire & Life Safety Division staff is to be commended for their hard work and professionalism for ensuring this project would be delivered on time.

## CODE DEVELOPMENT AND ANALYSIS DIVISION

Over the last several newsletters CAL FIRE-Office of the State Fire Marshal has been providing information about the upcoming publication of the 2013 California Codes. The following is again a re-issuance of this important information for jurisdictions preparing for local code adoption.

**2013 California Codes (Adopted)** - *We are currently working with the California Building Standards Commission and the publishers to have a publication available by late June (July 1, 2013 date) for an effective date of January 1, 2014. Preorders for the 2013 edition are available at <http://shop.iccsafe.org/codes/state-and-local-codes/california.html>*

The Office of the State Fire Marshal (OSFM), proposed Building Standards for the 2013 California Building Standards Codes. The general purpose of this rulemaking was principally intended to update and codify a new edition of the California Building Standards Code (California Code of Regulations, Title 24) that adopted by reference more current editions of the model codes and update reference national and SFM standards.

The OSFM intent for the final adoption package included amendments necessary to reasonably maintain a substantially equivalent level of fire and life safety in California.

Stakeholder input and participation was a necessary element to assist the Office of the State Fire Marshal in developing these building standards and amendments. The SFM promulgated this rulemaking package in the continuing effort to foster, promote and develop additional ways and means of protecting life and property against fire and panic while minimizing the economic impact to our affected community.

In this rulemaking package:

- More recent editions of the following model codes adopted by reference are:
  - 2012 International Building Code (IBC)
  - 2012 International Fire Code (IFC)
  - 2012 International Residential Code (IRC)
  - 2011 National Electrical Code (NEC)
  - 2012 Uniform Mechanical Code (UMC)
  - 2012 Uniform Plumbing Code (UPC)
- The SFM modifications were in part limited to correlation of new 2012 model codes with the SFM regulations and additional revisions for clarity.
- Several stakeholder meetings were conducted over the past two years for these proposals.
- Modifications relating to the several Task Force workings were adopted that included the following:
  - I-3 Task Force proposals revolve around state statue and prison operations (security and fire interaction) prison health care needs (I-3/I-2 facilities).
  - High-rise Task Force modifications examined firefighter operations/tactics, existing regulations (model code and SFM amendments) statutory requirements (global view of all related).
  - Smoke Alarm Task Force recommendations that may affect the CBC, CFC and CRC as well as possible CCR, Title 19 revisions regarding smoke alarm listings.
- In cooperation with the Governor's Office of Planning Research (OPR), modifications adopted that implement and correlate the OPR's Photovoltaic Guidelines and the previously released SFM Photovoltaic Guidelines into the Building, Residential and Fire Code.

## CODE DEVELOPMENT &amp; ANALYSIS DIVISION (Continued)

- Review of existing CCR, Title 19 provisions were adopted that either revise or repeal provisions into the CFC.
- Correlation with DSA relating to the Leroy F. Green Facilities Act that addresses certain construction provisions based on state funding and CBC/CFC chapter 9 fire sprinkler and alarm provisions. And also,
- Correlation with DSA relating to their adoption and amendments for accessibility and the new Federal Access Guidelines (mostly editorial for the SFM rulemaking).

**2013 Interim Rulemaking Cycle** - *The OSFM and other state agencies will begin the interim rulemaking cycle for the 2013 Codes (supplement) this December; we do not expect to have a large rulemaking, mostly clean up and/or further photovoltaic modifications, as well as the correlation of Title 14 and Title 19 with Title 24.*

**National Code Development:**

The International Code Council (ICC) Group B code hearings for the 2015 International Fire Code (IFC) and International Residential Code (IRC) were held in Dallas April 20-May 28.

- ICC International Fire Code Committee Hearings April 21-30, Dallas, TX, the SFM has several proposals to be heard regarding Fire Safety for firefighters in large storage/warehouse buildings and advancing solar photovoltaic regulations similar to that implemented in the California Building Standards Code and those through the Governor's Office of Planning and Research.
- Proposal relating to the exemption of residential fire sprinklers were withdrawn for the International Residential Code (IRC).
- Overall the hearings were very successful for the OSFM, the fire service and fire safety.
- The OSFM worked with SoCal and NorCal FPO's to advance several proposals that were approved relating to Solar PV.
- We worked with Solar Industry Energy Assoc. (SEIA), the Fire Code Action Committee and others to correlate and move forward certain proposals relating to Solar PV for the International Fire Code (IFC) and IRC. (a lot of work still to do to correlate the IFC and IRC during the Public Comment Period). These proposals are in large part to the success that the OSFM, the California Solar Industry, fire service and other California stakeholders with the SFM guidelines and the Governor's Office of Planning and Research collective effort in the solar permitting guidebook and California regulations that were derived from those efforts.
- The OSFM collaborated with the Bio-Fuels industry to revise and clarify the IFC and its application for such fuels.
- The OSFM collaborated with the National Renewable Energy Laboratory to advance several proposals relating to Hydrogen Fuels (in line with the California's lead in alternate energy...) and adoption of NFPA 2.
- New appendix was approved for Firefighter Air Replenishing Systems (FARS) for High-rise buildings.
- Proposal relating to smoke and heat vent / mechanical smoke removal systems for F-1 and S-1 occupancies (very large storage/warehouse and factory buildings) developed by the CTC's Roof Vent Study Group (RVSG) that the OSFM worked with was approved, this is second part to the F-1/S -1 400 foot exit access travel distance that the OSFM got approved in the IBC at last year's ICC ode Hearings and aligns with our California modifications on the subject. These proposals are



## CODE DEVELOPMENT & ANALYSIS DIVISION (Continued)

much more robust than that of what we did as a band-aid to the 2010 California Codes (2009 IBC/IFC) and expect to adopt these as a supplement to the 2013 codes and not wait for the 2015 I-Codes.

- Additional proposal to reduce and/or eliminate the use of flame retardant chemicals added to foam plastic insulations were disapproved by the committee. The OSFM will be actively tracking these proposals as they relate to efforts current to California Building practices and proposed legislation.

**Local Code Adoption classes** are being offered statewide through the CalChiefs FPO and the OSFM. Click on the following link for more information.

<http://www.firepreventionofficers.org/>

**The OSFM Statutes and Regulations classes** will be held on the following dates; for more information contact Kevin Reinertson, Division Chief, Code Development and Analysis at [kev-in.reinertson@fire.ca.gov](mailto:kev-in.reinertson@fire.ca.gov)

- June 5 and 6, Chico
- June 26 and 27, Riverside/Ontario
- September 10 and 11, San Francisco

## FIRE PLAN AND CAIRS

The Fire Plan Program just completed a Focused Review of the State Responsibility Areas (SRA) and the Board of Forestry and Fire Protection (Board) approved the recommended changes May 8, 2013. The last statewide review was completed in 2010.

The first year of the Fire Prevention Fee Implementation has provided an opportunity for CAL FIRE to look at SRA through a slightly different lens. As a result, the need for a focused review of certain areas within the SRA was identified. CAL FIRE briefed the Board on the issue and all agreed that to serve the public, a SRA Review and update the map was necessary. A focused review was conducted during the spring of 2013 with the results of that review found on the CAL FIRE website. Click here for more information. [http://frap.fire.ca.gov/projects/sra\\_review/sra\\_review\\_2013.html](http://frap.fire.ca.gov/projects/sra_review/sra_review_2013.html)

The Fire plan program is also working with CalEMA and the Resource Agency on development of myFirePlan, a web portal for fire safe planning. The application should be available to the public in late summer 2013.

Kirsti Fong, the OSFM CAIRS Program Analyst, remains involved in the National Wildland Fire Data Reporting Initiative. Because CAL FIRE is the only wildland fire agency in California that is using NFIRS to report wildland fire activity, CAL FIRE's involvement in the wildland fire reporting strategy is critical. The initiative aims to develop ways to consolidate and improve wildland fire data.

CAL FIRE's 2012 Redbook (the annual wildland fire statistics summary) is currently being circulated for approval and should be available at [http://www.fire.ca.gov/fire\\_protection/fire\\_protection\\_fire\\_info\\_redbooks.phps](http://www.fire.ca.gov/fire_protection/fire_protection_fire_info_redbooks.phps), in early July.

The Office of the State Fire Marshal – CAIRS collects important data from the fire service throughout the state. This data is then submitted to the national reporting system. The chart on the following page provides overview of Fire Department Incidents reported to the OSFM (January—March 2013).



**2013**  
**January - March**  
**Fire Department Incident Information**  
**Reported to the Office of the State Fire Marshal**

Report Date: 6/7/2013

INCIDENTS	INCIDENT COUNT	FIRE SERVICE INJURIES	FIRE SERVICE FATALITIES	CIVILIAN INJURIES	CIVILIAN FATALITIES
Building Fires	1,492	21	0	74	8
Wildland Fires	1,615	1	0	0	2
Vehicle Fires	1,734	2	0	7	8
All Other Fires	4,846	4	0	12	1
EMS - No Vehicle Accident	176,688	30	0	30,540	263
EMS - Vehicle Accident	14,959	10	0	2,474	16
EMS - Assist EMS Agency	10,050	2	0	782	5
Search and Rescue	317	0	0	0	0
All Other EMS and Rescue	10,130	1	0	84	4
Hazmat	1,870	0	0	10	0
All Other Hazardous Conditions	3,747	6	0	7	0
Incident Types Not Listed	74,451	1	0	62	1
<b>TOTAL</b>	<b>301,899</b>	<b>78</b>	<b>0</b>	<b>34,052</b>	<b>308</b>

BUILDING FIRES - Detail	INCIDENT COUNT	FIRE SERVICE INJURIES	FIRE SERVICE FATALITIES	CIVILIAN INJURIES	CIVILIAN FATALITIES
Non Residential Building Fires	296	6	0	11	0
Residential Building Fires	1,196	15	0	63	8
<b>SPRINKLER (when detector was present)</b>					
Non Residential Building Fires	10	3	0	0	0
Residential Building Fires	5	0	0	1	0
<b>NON-SPRINKLER (when detector was present)</b>					
Non Residential Building Fires	64	1	0	3	0
Residential Building Fires	534	10	0	35	3

Annual reports can be found at [http://osfm.fire.ca.gov/cairs/cairs\\_nfiresreports.php](http://osfm.fire.ca.gov/cairs/cairs_nfiresreports.php)

Building Fires = NFIRS Incident Type codes; 111, 120-123 Buildings, Fire in mobile property used as a fixed structure. Does not include fires in structures other than buildings (piers, bridges, tunnels) and does not include confined fires in buildings.

Wildland Fires = NFIRS Incident Type codes; 140-143, 170-173, 561; Vegetation (including forest, brush, grass), crops, unauthorized burning.

Vehicle Fires = NFIRS Incident Type codes; 130-138; All mobile property fires.

EMS - No Vehicle Accident = NFIRS Incident Type code; 321.

EMS - Vehicle Accident = NFIRS Incident Type codes; 322-324.

EMS - Assist EMS Agency = NFIRS Incident Type code; 311.

Search and Rescue = NFIRS Incident Type codes; 331-372.

Hazmat = NFIRS Incident Type codes; 410-431, 451.

Non Residential Building Fire = NFIRS Incident Type codes; 111, 120-123 Building Fire, Fire in mobile property used as a fixed structure **AND** NFIRS Property Use Codes; all codes except for 400-464 Residential. Does not include fires in structures other than buildings (piers, bridges, tunnels) and does not include confined fires in buildings.

Residential Building Fire = NFIRS Incident Type codes; 111, 120-123 Building Fire, Fire in mobile property used as a fixed structure **AND** NFIRS Property Use Codes; 400-464 Residential. Does not include fires in structures other than buildings (piers, bridges, tunnels) and does not include confined fires in buildings.

Incidents when mutual or automatic aid was given to a neighboring fire department were not included in counts.

The data contained in this report provided by the California Office of the State Fire Marshal (OSFM) is from the California All Incident Reporting System (CAIRS) database. Property and contents loss figures, if included, are estimates only. These emergency incident statistics, including injury and death counts, are based only upon information submitted to the OSFM by participating California fire departments. Please note that apparent variations in incident counts and associated losses shown in this report may be solely due to fluctuation in the amount of data submitted to the OSFM. Incoming data is validated according to logical data rules, however, individual data elements are not always verified for accuracy.

***IMPORTANT***

***Information, Meetings, Training, and Events***

**Meetings**

**July 19** – Statewide Training and Education Committee, (STEAC) - OSFM HQ, Sacramento

**Training / Classes**

**June 22 - Pipeline Safety Training** for first responders, Dublin (Alameda Co)

**OSFM Statutes and Regulations Class**

June 26 & 27, Riverside/Ontario

September 10 & 11, San Francisco